



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : McKerracher et al. Art Unit : 1647
Serial No. : 09/184,572 Examiner : Sharon L. Turner, Ph.D.
Filed : November 2, 1998
Title : RHO FAMILY ANTAGONISTS AND THEIR USE TO BLOCK INHIBITION
OF NEURITE OUTGROWTH

Commissioner for Patents
P.O. Box 1450
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INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for **\$180** in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Stuart Macphail, Ph.D., J.D.
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Date: _____

6/2/04

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Substitute Form PTO-1449 (Modification)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12552-002001	Application No. 09/184,572
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant McKerracher et al.	
		Filing Date November 2, 1998	Group Art Unit 1647

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC							
	AD							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AE	Barinaga (1994) "Old Protein Provides New Clue To Nerve Regeneration Puzzle", Science 265:1800-1801
	AF	Bartsch et al., (1995) "Lack of Evidence That Myelin-Associated Glycoprotein is a Major Inhibitor of Axonal Regeneration in the CNS" Neuron 15:1375-1381
	AG	Caroni et al., (1988) "Antibody against Myelin-Associated Inhibitor of Neurite Growth Neutralizes Nonpermissive Substrate Properties of CNS White Matter" Neuron, 1:85-96
	AH	Caroni et al (1988) "Two Membrane Protein Fractions from Rat Central Myelin with Inhibitory Properties for Neurite Growth and Fibroblast Spreading" J. Cell Biol. 106:1281-1288
	AI	Daniels et al., (1998) "Membrane targeting of p21-activated kinase 1 (PAK1) induces neurite outgrowth from PC12 cells" EMBO Journal 17(3):754-764
	AJ	David et al., (1995) "Laminin Overrides the Inhibitory Effects of Peripheral Nervous System and Central Nervous System Myelin-Derived Inhibitors of Neurite Growth", J. Neuro. Res. 42:594-602
	AK	Lehman et al., (1999) "Inactivation of Rho Signaling Pathway Promotes CNS Axon Regeneration" J. Neurosci. 19(17):7537-7547
	AL	McKerracher et al., (1994) "Identification of Myelin-Associated Glycoprotein as Major Myelin-Derived Inhibitor of Neurite Growth", Neuron 13:805-811
	AM	Rubin et al., (1995) "Inhibition of PC12 Cell Attachment and Neurite Outgrowth by Detergent Solubilized CNS Myelin Proteins" Euro. J. Neurosci. 7:2524-2529
	AN	Schwab et al., (1994) "Inhibitory influences" Nature 371:658-659
	AO	Tomaselli et al., (1990) "A Neuronal Cell Line (PC12) Expresses Two β_1 -Class Integrins-- $\alpha_1\beta_1$ and $\alpha_3\beta_1$ —That Recognize Different Neurite Outgrowth-Promoting Domains in Laminin" Neuron 5:651-662

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	